

## VERIFICATION OF TRANSLATION

**【Korean Patent Application No.】** 10-2003-0037060

**【Filing Date】** June 10, 2003

**【Title of Invention】**

STABLE, AQUEOUS SOLUTION OF HUMAN ERYTHROPOIETIN,  
NOT CONTAINING SERUM ALBUMIN

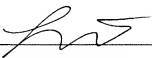
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Seoul, Korea, do hereby declare

that I am conversant with the English and Korean languages and I am a competent translator thereof.

I further declare that to the best of my knowledge and belief, the attached document is a true and correct translation made by me into the English language of the specification and abstract as originally filed in Korean in respect of 10-2003-0037060.

Dated this 6 day of September, 2011.



[indicate translator's name here]

**<23 paragraph on page 13 of the original Korean specification>**

The isotonic reagent in the aqueous formulation of the present invention serves to maintain the osmotic pressure when erythropoietin is administered into a body in the form of solution, and a representative example of isotonic reagent includes, but not limited to mannitol, sorbitol, cyclitol, inositol, etc. which can be used alone or in combinations of two or more thereof. Among them, mannitol is more preferable. The amount of the mannitol is preferably 0.1 to 1.0% (w/v).

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**【Applicant】** LG Life Sciences, Ltd.

I, (insert name) Soo-kyung Cho,  
of (insert address) 929-27, Bangbae-dong, Seocho-gu, Seoul,  
135-910, Korea, do hereby declare  
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# **KOREAN INTELLECTUAL PROPERTY OFFICE**

This is certify that the following application annexed  
hereto is a true copy from the records of the Korean  
Intellectual Property Office.

Application Number: 10-2003-0037060

Date of Application: June 10 2003

Applicant(s): LG Life Sciences, Ltd.

June 07, 2004

**COMMISSIONER (seal)**

## **【APPLICATION DATA】**

**【Document】** Patent Application

**【Filing Date】** June 10 2003

**【Title of Invention】** STABLE, AQUEOUS SOLUTION OF  
HUMAN ERYTHROPOIETIN, NOT  
CONTAINING SERUM ALBUMIN

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【Total Fee】

₩459,000 (won)

【Documents】

Specification

**<23 paragraph on page 13 of the original Korean specification>**

The isotonic reagent in the aqueous formulation of the present invention serves to maintain the osmotic pressure when erythropoietin is administered into a body in the form of solution, and a representative example of isotonic reagent includes, but not limited to mannitol, sorbitol, cyclitol, inositol, etc. which can be used alone or in combinations of two or more thereof. Among them, mannitol is more preferable. The amount of the mannitol is preferably 0.1 to 1.0% (w/v).